

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Large Entity)

Docket No.  
S-96,722

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

**Rusi P. Taleyarkhan et al.**

For: **METHODS AND APPARATUS TO INDUCE D-D AND D-T REACTIONS**

17858 U.S. PTO  
10/692755  
102703

Enclosed are:

- ☐ Certificate of Mailing with Express Mail Mailing Label No. .  
☒ **22 (Informal)** sheets of drawings.  
☐ A certified copy of a application.  
☒ Declaration ☒ Signed. ☐ Unsigned.  
☒ Power of Attorney  
☒ Information Disclosure Statement  
☐ Preliminary Amendment  
☐ Other:

**CLAIMS AS FILED**


| For  | #Filed | #Allowed | #Extra | Rate      | Fee        |
|--|--------|----------|--------|-----------|------------|
| Total Claims   | 33     | - 20 =   | 13     | x \$18.00 | \$234.00   |
| Indep. Claims  | 4      | - 3 =    | 1      | x \$86.00 | \$86.00    |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |        |          |        |           | \$0.00     |
| BASIC FEE  |        |          |        |           | \$770.00   |
| TOTAL FILING FEE   |        |          |        |           | \$1,090.00 |

- ☐ A check in the amount of to cover the filing fee is enclosed.  
☒ The Director is hereby authorized to charge and credit Deposit Account **01-2752** as described below.  
☒ Charge the amount of **\$1,090.00** as filing fee.  
☒ Credit any overpayment.  
☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  
☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: **October 27 2003**



PATENT TRADEMARK OFFICE

  
Signature  
**Betty A. Winchester**  
Authorized Signature for Deposit Account 01-2752  
U. S. Department of Energy  
202-586-2810 (FAX 202-586-7127)

CC: **ORO/ELR**